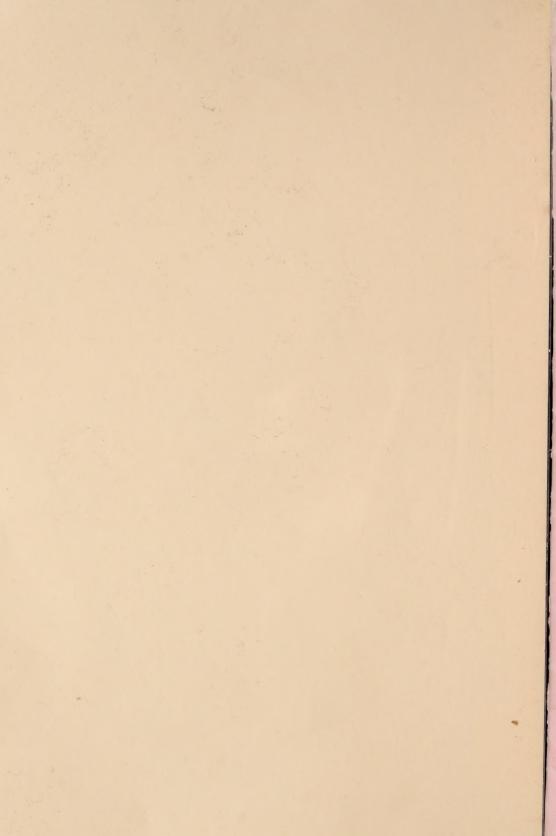
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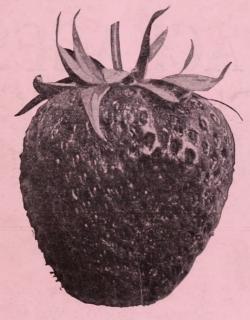
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### A. R. WESTON & COMPANY,

BRIDGMAN, MICHIGAN.



OOM PAUL.

CATALOGUE AND PRICE LIST.

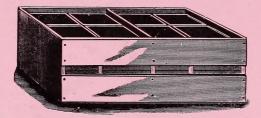
Small Fruit Plants 1904

### Geo. B. Thayer & Co.

Benton Harbor, Michigan.

Manufacturers of all kinds of

# PACKAGES





ORIGINATORS OF THE

Wire Stapled, Climax

GRAPE AND PEACH

### Baskets

The best and Strongest Baskets in the World.



#### FRIENDS

**\*\*\*** 



We are glad to greet you again, and have a visit with you, through this, our catalogue of 1904. Truly, the fruit shipped and prices received during the past season has been such as to give you great encouragement for future investments. In this catalogue we have tried to give you a correct description of the old and new varieties as they appear with us. We believe in many parts of the country there will be a large acreage of plants set the coming spring. From the pleasant letters received from south, east and west, telling how fine their fields look from plants set that were bought of us in the spring of 1903, we are fully convinced that our plants will grow in most any locality, and under most any conditions. We do all in our power to assure our patrons success. Our plant farm is located in the fruit belt of southwestern Michigan at Bridgman, Berrien county, fifteen miles south of St. Joseph on the Pere Marquette R. R. Only three hours by rail from Chicago, hence it makes it very easy to reach any locality. As the railroad company gives special rates on all plants shipped and also our prices are very reasonable for No. 1 plants, which you will find by reading these pages carefully, it brings the small fruit industry within the reach of all. We wish to thank our friends for their patronage and kind words of approbation received. Soliciting future orders from both old and new customers, and assuring you we will do our best to please. Trusting this season's trade will be mutually beneficial, we are,

Very truly, and bas wanted some

A. R. WESTON & CO. F. L. Ackerman, Manager. ORDERING. Our customers will find it much to their advantage to order early and to have their plants shipped early. Those who order early will get what they want, while late comers are frequently disappointed in finding that some varieties are sold out. Early in the season plants are dormant and will stand digging and shipping much better than after growth has started. Plants are also lighter and express charges are less. If you cannot set the plants when they arrive, heel then in, that is, plant them a few inches apart in a temporary bed; they can then be transplanted, with the earth adhering, with scarcely any damage. In this way the plants are at hand for permanent planting just when the grower wants them, and he can take advantage of every favorable circumstance. Plants heeled in early and transplanted later are much more valuable than those received late and at once planted in the permanent beds.

PACKING AND SHIPPING. As we hold no plants over winter in cellars, we cannot fill orders until plants can be dug—generally about March 15th, April 1st. We then fill them in the order in which they are received,

unless requested to fill them at a specified time.

Our plants are carefully dug, thoroughly trimmed, tied in bunches of twenty-five, labeled and packed in the best possible manner. We warrant that plants shipped by mail or express before May 1st will reach their destination safely. In case they fail to do so, we will, if notified promptly and upon proper proof, refund the money or replace the plants; but will not be held responsible for any further damage.

We ship by express unless requested by purchaser to ship otherwise. All express companies carry nursery stock at a discount from the usual rates of ordinary merchandise. We have sent a great many plants long distances by freight and had them go safely and arrive at their destination in good condition, but we cannot guarantee them to reach their destination in good con-

dition when so shipped.

**TERMS.**—Our terms are: No order booked without a remittance; balance before shipment. All plants will be put up in the best manner in boxes, crates or baskets with no extra charge to purchaser and delivered F. O. B. at Bridgman.

THE PRICES in this catalogue abrogate previous quotations. The prices affixed are for the quantities specified, but half dozen, fifty and five hundred of a variety will be supplied at dozen, hundred and thousand rates respectively, unless otherwise quoted. Add twenty-five cents per hundred, if sent by mail. Remittance may be made by express or P. O. money order or draft on Chicago or New York banks, or by registered letter. We prefer express money orders. Do not send checks on local banks.

LOST ORDERS.—Should you not hear from us in a reasonable length of time after sending an order, please write, giving all the particulars—when forwarded, the amount of money sent, and in what form remittance was made—and enclose a duplicate of the order, giving name and address plainly and in full. Once in a great while an order is lost; but it more frequently occurs that the person ordering fails to give the full address. Therefore, no matter how lately or how often you have written, always give name, post-office, county and state in full.

WE WISH IT DISTINCTLY UNDERSTOOD that we will not be undersold by any reliable Northern nursery, and will make prices to compete with any. Our plants are grown on a rich sandy loam and are actually worth double the price we have paid for plants of same varieties. We would request all who intend to order largely to make out a list of what is wanted and submit to us for special prices.

NAMES WANTED.—We desire to obtain the name and address of every person interested in the growing of berries, and will gladly repay any trouble our friends may be to in sending us a list of those in their neighborhood who would be likely to send us an order for plants if they had our catlogue, and so when sending in your order for plants send along the list of names, and we will send you extra from 25 to 100 plants.



IMPERFECT.

The blossoms of all varieties are bi-sexual or perfect,

those marked imperfect are destitute of stamens and are termed pistillate or imperfect as are shown in the following figures. Imperfect varieties should have two rows of perfect flowered sorts planted every third or fourth row at least, to pollenize their blossoms. When the imperfect bloomers are properly fertilized they are the most prolific, and there is



PERFECT.

no reason for any prejudice against them. Success depends in a great measure in getting fine healthy plants strictly pure and true to name, this we know our plants to be.



#### REFERENCES.

Commercial National Bank, St. Joseph, Michigan; Geo. W. Bridgman, Attorney-at-Law, Benton Harbor, Michigan; Express Agent or any merchant at Bridgman, Michigan. We have many testimonials from our patrons on file, and should you wish to correspond with any of them in regard to our method of doing business, and how we have served them during the past 12 years, please write us, and we probably can refer you to some one of them in your own county.



#### NUMBER OF PLANTS REQUIRED TO SET ONE ACRE.

	Distance.		nce. Plants	s. Distance.	Plants.
1	by	I	foot43,560	6 by 3 feet	2,420
2	by	Ι	foot21,780		
2	by	2	feet20,890		
3	by	Ι	foot14,520	6 by 6 feet	1,210
3	by	2	feet		
3	by	3	feet 4,840	7 by 2 feet	3,111
4	by	I	foot		
4	by	2	feet 5,445	7 by 4 feet	1,555
			feet 3,630		
			feet		
5	by	I	foot 8,712	7 by 7 feet	888
5	by	2	feet 4,356	8 by 3 feet	1,815
5	by	3	feet 2,904	8 by 4 feet	1,361
5	by	4	feet	8 8 by 5 feet	1,089
5	by	5	feet 1,742		
			foot		777
			feet 3,630		68o

Rule for determining number of plants required to plant one acre not mentioned in above table:—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill; which, divided by the number of square feet in an acre (43,560), will give the number of plants to the acre.

The growing of strawberries is our specialty. And our years of experience along this line justifies us in making the assertion that on an average for a term of years there is more good, clear money realized per acre from strawberries than from any other variety of small fruit. Strawberries as well as most all other small fruits have sold well during the past few years. And the times generally being prosperous, we have every reason to believe that paying prices will be realized for a number of years to come, and believe you will make no mistake in planting a large acreage to strawberries this spring. We advise using the hedge row system, planting four feet one way by 12 to 18 inches the other, and allow them to run so as to form rows 14 to 18 inches wide. Keep the cultivators and hoes going during the first season, mulching the plants late in the fall or early winter after ground is frozen up hard, with corn stalks, wild hay or straw. After ground thaws out in the spring and plants commence to grow rake the mulch off between the rows and leave until after fruiting time when the vines can be mown and when dry burn the whole field over which will destroy all insects, etc., without damage to the plants.

Certificate of Nursery Inspection.

NO. 372.

This is to Certify that I have examined the nursey stock and premises of A. R. Weston, Bridgman, and find them apparently free from dangerous insects and dangerously contagious tree and plant diseases.

This certificate to be void after July 31, 1904.

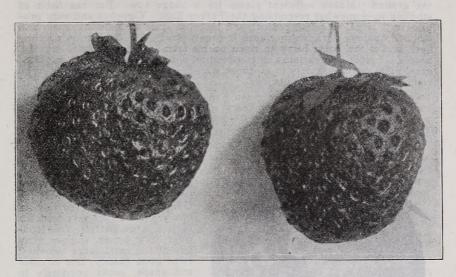
L. R. TAFT,

Agricultural College, Mich., State Inspector of Sept. 28, 1903.

Nurseries and Orchards.

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#### New Varieties.



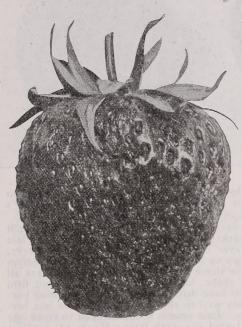
Ernie. (Per.) Originated by Dr. S. Maudlin, of Bridgman, Mich., in 1895, and named the Ernie by us, in honor of the doctor's youngest daughter.

In introducing the Ernie last season we did so with the full belief that it was one of the best for general market purposes and the way it behaved last season convinces us more than ever that the Ernie is the coming berry; one that can be relied on to produce an immense crop every year of medium to large dark, glossy berries of fine shape and good quality. Berries are all smooth and uniform in size and shape, has rather a tough skin and firm texture which makes it a leader for long distance shipping and canning purposes. It holds its size remarkably well to the last picking. The last berries being of good marketable size. Last season it commenced to ripen one week ahead of the Crescent, and lasted one week later. Plants are medium in size, upright in growth with dark green forliage, have stiff fruit stems holding fruit well up from the ground. Perfectly healthy, very productive and a good plant maker, a good fertilizer for Crescent or Warfield. We had a fine trade on this variety last season and expect to more than thribble, it this year as we have placed the price within your reach. \$1.00 per doz.; \$6.00 per hundred, \$40 per thousand.

Commander. (Per.) We fruited this variety for the first last season, and found it to closely resemble the Oom Paul both in plant growth and fruit. Yet there is a distinct difference. Plants large thrifty and open growing in habit, almost entirely free from rust, a good plant maker, long-rooted and able to withstand dry weather. Proves satisfactory for hill culture. Berries large to very large of good quality and color, reasonably firm. Colors well all over no green tips, very productive and one of the best for home use or nearby markets. 25 cents per doz.; 75 cents per hundred; \$6.00 per thousand.

Gen. De Wet. (Per.) Originated by H. Kevitt, of New Jersey. A seedling of Bubach and Parker Earl. Plants are

large and healthy, upright in growth with very dark glossy green foilage. Fruit stems large and stiff, holding its immense loads of fruit well up from the ground. Makes sufficient plants for a hedge row. But has habit of stooling up somewhat resembling the Parker Earl. Vigorous and very prolific, fruit large, roundish conical, and in color same as Bubech. Firm and of good quality. Originator claims it equals the Parker Earl in productiveness, and is the latest berry to ripen on his farm, as Mr. Kevitt is fruiting nearly all other late varieties in competition with the Gen. DeWet, it places great value on this variety to all those who desire a very late ripening large and productive berry. \$2 per doz.



OOM PAUL.

Oom Paul. (Per.) Originated by I. S. Palmer, of New York state. We gave this variety a good test last season. And was agreeably surprised at the number of large fine berries each plant produced. As a rule extra large berries run shy in yield and are soft, but not so with the Oom Paul, as it proved to be a heavy yielder and very firm for such a large berry. We consider it a better shipper than any of the extra large varieties. Is of good quality; fine in color and shape, packs up nicely in the crate and will command a fancy price on any market. Plants are large and vigorous with dark glossy green foilage. Perfectly free from rust and makes sufficient plants for a good fruiting row. This variety like the Commander which it closely resembles both in plant growth and fruit has come to stay. Do not fail to try the Oom Paul this year it will not disappoint you. 50c per doz., \$1.75 per hundred, \$12.00 per thousand.

Ben Davis. (Per.) Originated by James Sons, of Mo. Plants very large and perfectly healthy, a good plant maker. Stools up well, many of the young plants showing from two to four crowns, while the old plants are mammoth in size. We think it quite possible to grow plants two feet in diameter when kept in hills and on a moist rich soil. Fruit large, round to oblong, smooth and never misshapen. In color a dark glossy red, of high flavor, firm and very productive, season medium early. This variety like the Commander, Oom Paul, Gen. DeWet and President is especially adapted for hill culture. We advise all our customers to give this variety a thorough trial. \$1.00 per doz., \$5.00 per hundred.

President. (Imp.) This new seedling originated in New Jersey, and comes very highly recommended by several of the leading eastern nurserymen and fruit growers. Also from the Rural New Yorker experimental grounds in New York state where it was thoroughly tested and found to lead all others in development of fruit bringing to large size every berry. In color it is a bright glossy red, large to very large in

size, firm and of fair quality. Plants very large upright in growth, inclined to stool up like Parker Earle. Foliage is a very dark glossy green in color, a fair plant maker, very vigorous and productive, season late. Is worthy of trial. \$1 per doz.

Early Hathaway. (Per.) Originated by Louis Hubach, of Ark. A seedling of the Old Wilson and Hoffman. Plants large, entirely free from rust, with dark green foliage, upright in growth with stiff fruit stem, vigorous, a good plant maker and very productive. Fruit large, firm, bright glossy red in color, of good quality. In shape it is round, conical, smooth and never misshaped, very showy when packed and will command highest price in any market. We are more favorably impressed with this berry for an early market variety than any other early sort we have tried, and we have tested nearly all of them. \$1 doz.; \$6.00 per hundred.

Yant. (Per.) Originated by John Yant, of Ohio. Plants very large, vigorous and healthy, a fair plant maker and productive. Fruit large to very large, dark red in color clear to center of berry. Reasonably firm and of good quality. Season same as Bubach. 50c per doz., \$3 per hundred.

New Globe. (Per.) Plants large, vigorous and healthy, a good plant maker and productive. Fruit large, firm, of fair quality, good color and shape, season late. Said to do extra well on heavy soil. 35c per doz., \$1.00 per hundred.

Auto. (Per.) Plants very large and thrifty, free from rust and a fair plant maker. Fruit very large. Holds its size well to the last picking, of fine color and shape, firm of high quality and flavor, sweet and extra good for table use. Very productive and from all reports which we can gather from prominent fruit growers and from the way it behaved with us last season we believe you Au-to have it. 50c per doz., \$2.00 per hundred.

Olympia. (Per.) Originated by W. M. Gray, of Cal. Plants large with thick leathery dark green foliage, a rank upright grower free from rust. Stools up well, yet is a good plant maker. Runners are very heavy and short jointed. Has a habit of sending up several large heavy fruit stems which have strong wide lateral branches producing from 6 to 10 large fine berries to the stem. In connection it has a habit of sending out three to four short single fruit stems with just one very large berry at the end. Hulls are very large and of peculiar shape always remaining green for days after fruit is picked. Has a very long season. We made our last picking of this variety on July 30th. Fruit is large to very large. Bright red in color with light pink flesh, firm, and of high quality. This variety is one of the best for the home garden, producing large luscious berries long after all other varieties are gone. \$1 per doz.

Tama Jim. (Per.) Originated in Iowa. Plants very large, vigorous and healthy and makes sufficient plants for a good fruiting row. Blossom large and heavy with pollen. A good fertilizer to use with mid season imperfect flowering varieties. Productive. Fruit very large, heart shaped. Bright in color, firm and of high quality. This is a good one. \$1.00 per doz.; \$6.00 per hundred.

Luxury. (Per.) Originated and introduced by Edwin H. Riehl, of Illinois. Plants are medium large, vigorous, healthy, and are good plant makers. Fairly productive. Fruit large, of good quality and shape, a beautiful dark red in color which extends clear to center of berry. Firm, and a good all round berry. Claimed to be one of the very best for forcing under glass. 50 cents per doz.; \$3.00 per hundred.

Texas. (Per.) This new variety originated and introduced by Jacob C. Bauer & Sons, of Arkansas, who claim it is ahead of all other early varieties. Plants large, vigorous, healthy and long rooted. Not as good a plant maker as other early varieties, but makes sufficient plants for a good fruiting row. Fairly productive. Shows some rust; however, not enough to injure the crop. Fruit medium to large, roundish conical, dark glossy red in color, firm and of good quality. Did not ripen with us last season as early as August Luther, Excelsior, Cameron's Early and Mitchel's. Its of long season and a decided acquisition to our medium early varieties. \$1.00 per doz.

**Duncan.** (Per.) We have not fruited this variety, so will only give in a condensed form what the originator and introducer says of this berry. Mr. Duncan, the originator, says it is very large; that he has picked seven berries which filled a quart box and has taken as high as \$1,400 from one acre. Of excellen flavor, very early and of very long season. Introducer says it's the most valuable variety and stands at the head of his list as the largest, finest and most valuable of the extra fine varieties for the home garden or market gardener. \$1.00 per doz.; \$6.00 per hundred.

Challenge. (per.) Originated at Breckenridge, Missouri. Plants are large, stocky, perfectly healthy and show a great amount of vigor. Long rooted and able to withstand a long and severe drouth. A good plant maker and enormously productive of medium to large bright red berries, somewhat resembling the Parker Earle in shape, excepting perhaps the first berries to ripen which run shorter and broader and considerably flattened. Many of the first berries are cleft reminding one of a double berry. Very firm and of good quality. You will surely miss a good thing, if you fail to add this variety to your list when ordering plants this spring. 35c per doz., \$1.50 per hundred.

Cameron's Early. (Per.) Plants small to medium in size. Very vigorous, healthy and a wonderful plant maker; so much so that it must be restricted to the hedge row to obtain the best results. Does exceedingly well on a light, sandy soil. Very productive. Fruit medium in size, of good shape and color, fair quality and commenced to ripen with us at about the same time as Mitchel's Early, although on a lower and later soil. The unusual heavy and severe frosts of last spring caught all of our early varieties out in full bloom. The Cameron's Early stood the frost better than any early variety we had except August Luther, which came through with nearly two-thirds of a full crop, while Excelsior and Mitchel's Early were practically ruined giving only a few light pickings. From all reports we have of this new variety it is considered one of the very earliest, and here is wherein lies its chief value. Last season we sold plants of this variety at \$1.50 per hundred. This season we place the price within the reach of all. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Lyon. (Imp.) Originated by L. W. Hardy, of Michigan. Plants are medium in size, slender, vigorous, free from rust, very productive, and one of the best plant makers on our farm. Like Cameron's Early and several other sorts it must be kept in hills or the hedge row to obtain best results. Fruit medium in size, firm and of good quality. In many respects resembles the Warfield and in others the Haverland. Berries long, pointed, somewhat flattened, bright red in color, and red clear to center when fully ripe. One of the heaviest croppers in our list. The main objection to this variety is its short fruit stems bearing its immense load of berries very close to the ground. Plants should be mulched with chaff or other fine litter which will hold the fruit up off the ground which will keep them clean and prevent rotting. 35 cents per doz.; \$2.00 per hundred.

Uncle Jim. (Per.) Introduced by Messrs. Flansburg and Pierson, of Michigan. Plants large, vigorous and healthy, long rooted and a good plant maker. Does best under the hedge row system, fairly productive of large fine, firm berries of good color and shape. Mid season to late. In a letter received from Mr. Flansburg last July he stated the Uncle Jim did the best for him and sold for the highest price of any variety he fruited, and we consider it one of the best large varieties and worthy of a place in every fruit grower's garden and field. 35 cents per doz.; 75 cents per hundred.

Marie. (Imp.) Originated in Ohio. Plants are medium in size, vigorous, healthy, very productive and a good plant maker. Fruit medium in size, of a bright crimson color, fair quality and reasonably firm. Nearly round in shape and very uniform. Mid season. Fruit stems load so heavy with fruit that they are unable to hold up the immense load are apt to lie down flat on the ground where, of course, they will be covered with mud by every rain. This variety must be mulched to obtain satisfactory results. 25 cents per doz.; 75 cents per hundred.

Hero. (Per.) Originated in Arkansas. Plants medium in size, a strong, rank thrifty grower of very dark green glossy foliage; healthy and a good plant maker, very productive. Fruit stems stiff and holds its fruit well up from the ground. Fruit large, roundish, conical, of a beautiful dark crimson color; the color extending well to center of berry; firm and of a good quality; uniform in shape and size; holds up in size remarkably well to last picking. Ripens with Warfield, but is of long season. A good all round variety. 25 cents per doz.; \$1.50 per hundred.

Dewey. (Per.) Plants of good size, thrifty, light green in color. Makes sufficient plants for matted row, and with us shows no signs of rust or other disease. It is a seedling of Haverland with Parker Earle. Fruit long and very symmetrical, medium to large in size, of a bright, glossy scarlet; firm and of extra good quality. Very productive. Claimed by many fruit growers to out yield the Sample and other heavy yielding standard varieties. Medium early to mid season. Worthy of trial. 25 cents per doz.; \$1.50 per hundred.

Nettie. (Imp.) Plants and foliage exceptionally strong, vigorous and healthy; very upright in habit of growth and a good plant maker. Very productive. Fruit very large, somewhat corrugated, light scarlet in color, reasonably firm and of fair quality. Holds up in size extra well. Commences to ripen soon after Gandy and is of longer season. We shipped Nettie last season by express where it stood up for two nights and one day arriving in first class condition. We also received the highest price for Nettie of any variety we shipped last season and was advised by Chicago commission men to plant heavy of this variety as it always met with a ready sale and at fancy prices. An extra good feature of this variety is the extra stocky stiff fruit stem which holds its immense load well up from the ground. We did not see even one berry which touched the ground last season. We know of no other variety that is as large, late, and productive as Nettie. 25 cents per doz.; 75 cents per hundred; \$6.00 per thousand.

Mrs. Mark Hanna. (Per.) Originated by M. T. Thompson, of Virginia, and introduced by him in 1902. Plants are large, healthy and show a great amount of vigor; extra long rooted, and a good plant maker. Fruit large, heart shaped, very firm, and of excellent quality. Bright glossy red in color. We fruited this variety last season for the first and found it to be very productive. We were very favorably impressed with the gereal appearance and habit of this variety, although tested under unfavorable circumstances. We have every reason to believe this variety will prove to be a great acquisition to the list of new varieties now offered. Mid season. Sold under restrictions as to price for 1904. \$2.00 per doz.; \$10.00 per hundred.

Mark Hanna. (Imp.) Originated by M. T. Thompson, of Virginia. Plants large and free from rust; long rooted and a fair plant maker. Plant seems to lack vigor, but matures its fruit up in good shape. Very productive. Fruit large, smooth, of good shape and color; firm. A good mid season variety. This like its companion, the Mrs. Mark Hanna, is restricted as to prices for this season only. \$2.00 per doz.

Uncle Sam. (Per.) Plants large, healthy, vigorous, long rooted and very productive of large, smooth, very firm, bright

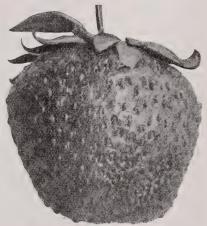


red berries of good shape and high quality. One of the best medium late varieties and of long season. We fruited two distinct varieties of Unearly, the other as described above. early sort proved to be of very poor quality to such an extent that we have discarded it. Our cut of the Uncle Sam gives a fair idea as to shape and size, except perhaps as we found by fruiting a long row last season that many of the berries run just a little more pointed than the one shown. 35 cents per doz.; 75 cents per hundred.

UNCLE SAM.

Lester Lovett. (Per.) Plants resemble the Gandy so close, both in foliage and habit of growth that it is very

hard to tell one from the other. Like the Gandy it is only a fair plant maker and shows but very little rust. Fruit large to very large with large hull which holds its color well growing on very stiff fruit stems. Exceedingly firm, having a tough skin with an abundance of seeds which stand out prominent, making it an easy berry to pick and handle without breaking the sking or bruising the fruit; also ine of the very best for long distance shipping. Color a bright her, extending well into the berry, extra good in quality and last season commenced to ripen three days later than Gandy and gave us several good pickings after Gandy was gone. It seems to be more productive and later, the blossoms showing more pollen, with the shape of the first berries (as shown in the cut) broader and somewhat ffattened. This is the main difference between Lester



LESTER LOVETT.

Lovett and Gandy and wherever Gandy will succeed Lester Lovett will do equally as well or better. 25 cents per doz.; 75 cents per hundred; \$4.00 per thousand.

Miller. (Per.) Originated in Ohio and introduced by M. Crawford. Plants large, healthy, of a beautiful light green color. Very productive and a fair plant maker. The fruit is very large, roundish conical in form, firm, and of a bright, glossy red color. It is very uniform in shape and size, except that some of the first to ripen are slightly irregular, but never coxcombed or misshappen. It ripens all over, light red at first, getting darker until fully ripe. The coloring extends but a short distance from the surface, the flesh being cream or light salmon. The quality is so good that no person is likely to find fault with it—it is among the best. The fruit stalks are strong and of sufficient length, but the fruit is always protected by the foliage. It is easily picked and prepared for the table. When the calyx is removed there is no cavity, but simply a white spot where it was attached to the berry. Mid season. Last season we fruited the Miller for the second time and under more favorable circumstances and found it to be very firm and very productive, also a good fair plant maker. We were somewhat disappointed two years ago with the Miller, but if it behaves in the future as it did last season it is all right. 25 cents per doz.; 50 cents per hundred; \$3.50 per thousand.

Senator Dunlap. (Per.) Originated by J. R. Reasoner, of Illious, healthy and productive. Long rooted and comes as near being drouth

ous, heating and productive. Long rootes plants freely and will do best if restricted to the hedge or half matted row. Fruit large, smooth, regular and very attractive in form. Very firm and of a beautiful deep red in color, extending well to center of berry. Of excellent quality. Many of the berries have a short neck which is not shown in our cut. It is of long season, and a splendid good fertilizer for Warfield. We have tested this berry so thoroughly that we do not hesitate to recommend it as one of the very best medium early varieties. 25 cents per doz.; 50 cents per hundred; \$2.50 per thousand.

grower, shows great vitality and drouth resisting qualities; very productive. The fruit begins to ripen shortly after the early berries, but the season is so long that it may be considered among the late varieties. Fruit large, never mishapen though sometimes slightly ridged, dark glossy red, very handsome



SENATOR DUNLAP.

and of very high quality. Firm, and does exceedingly well on a clay loam. 25 cents per doz.; 50 cents per hundred: \$3.50 per thousand.

New York. (Per.) This variety was named in honor of the State in which it originated. Growth of plant is very large and stocky. Perfectly free from rust, productive and a good fair plant maker. For size, health, vigor and drouth resisting qualities it has few



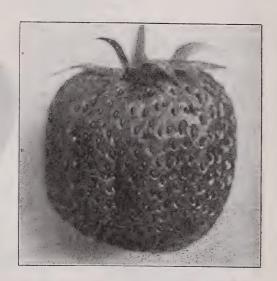
NEW YORK.

equals. Fruit very large of dark scarlet changing to crimson when fully ripe, firmer than Bubach, usually smooth and perfect in shape, except the first berries to ripen which are sligthly ridged. In our half tone engraving we show the average size and shape of the first berries to ripen while those that follow are some longer and more pointed. We have tested this variety for two seasons and find it to be a profitable berry to grow for the fancy trade. A crate of these great big fellows will always command a premium and an order for more. This variety does well on a clay loam as well as on a moist rich sandy soil. Time of ripening midseason to medium late. 25 cents per doz.; 50 cents per hundred; \$3.50 per thousand.

Gibson. (Per.) This variety originated in eastern New York. Plants large and of a beautiful dark green color.

Perfectly free from rust and a rank vigorous grower, open growing in habit, yet has an abundance of foliage which fully protects its blossoms and fruit. Makes plants freely and is very productive.

ly and is very productive. The fruit is large, roundish, conical and somewhat flattened, very smooth and uniform in shape, of a dark glossy crimson in color, with red flesh, high quality and very firm. A crate of these large high colored berries does not have to go begging for a fancy price. This variety is a leader in New York, many of the large growers have dis-carded all other varieties for the Gibson, claiming that it out yields and sells in the open market for higher prices than any other variety. We have



GIBSON.

also received many good reports of the Gibson from Ohio, Indiana and Illinois. This shows that it does exceedingly well in many of the best

fruit producing states. Commences to ripen medium to early and is of long season. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

W. J. Bryan. (Per.) An Illinois variety introduced in the spring of 1900 by Mr. Crawford. The plants are vigorous, dark green, productive, and a good plant maker. Stands the drouth well. The fruit is large and beautiful, regular, conical and uniform in shape with smooth surface, glossy redecolor and fine flavor. Season medium. Will do well on most any kind of soil. 25 cents per doz.; 50 cents per hundred; \$2.50 per thousand.

Maximus. (Per.) A robust, broad leaved, perfect-blooming plant of great vigor; one of the big fellows in both plant and fruit. Berries broadly conical, deep glossy scarlet, seldom misshapen, flesh pink, very tender, of mild, sweet flavor; ranks among the few extra select table berries. Great size, beauty and high quality makes it one of the leaders for fancy and near-by markets. Time of ripening, mid-season to late. A good plant maker, moderately firm, and very productive. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Monitor. (Per.) Originated by Z. T. Russell of Missouri. Plants medium in size, a rank vigorous upright grower, perfectly healthy and a fine plant maker. Fruit large and of fine shape as can be seen in our half tone engraving, very uniform and smooth, running large to the very last picking. It ripens all over at once. We have never seen a green tip or side on it. In color it is a dark orange scarlet, as firm as Bubach and most other large varieties, of fair quality, and in productiveness it has few equals, if any. The longer we fruit this variety the better we like it. Its a sure cropper and one that can be depended on for a money maker. Commences to ripen with the Clyde and is of longer season. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.



#### Four of the Best Early Varieties.

August Luther. (Per.) This is one of the most valuable early varieties we have ever fruited. It was originated near Kansas City several years ago by August Luther, but just recently introduced. We have watched this variety very closely during the past three seasons and believe it to be the best early variety, all things considered. The plant is a tough, slim grower, with very long roots which enable it to withstand a long severe drouth. It is a free plant maker, free from rust, and shows great vitality. It ripens about with the Excelsior, producing a heavy crop the first season and maturing its crop long before the Excelsior, thus making it a leader of all early varieties for market purposes.

The fruit is medium in size, roundish, conical, of a beautiful dark scarlet orange in color, very firm and of good quality. Last season this variety

yielded more than double the amount of berries to the acre as Excelsior or Mitchel's Early on the same soil and under the same treatment. Needs no petting, and is sure to produce a good heavy crop the second season. Does remarkably well on a light sandy soil where most other varieties will prove a failure. 25 cents per doz.; 50 cents per hundred; \$2.50 per thousand

Excelsior. (Per.) Another early sort of great promise from Arkansas. It is an excellent grower of good, clean foliage, making large, stocky plants, which is one of the main business qualifications of a strawberry. Acknowledged one of the best extra early strawberries on the market. Ripens a few days later than the Michels and continues in bearing a long time. Inclined to produce a light crop the first season, but comes in with a very heavy crop the second. It does well on light sand or heavy land. The berry is dark red, nearly as dark as Warfield; of good size; one of the best shippers, does not get soft when ripe, will stand as much handling as the old Wilson without bruising. It is a good plant maker, medium in size and perfectly healthy. It is sour, but beautiful color and solid. Will ship any place. You cannot plant too many of them. 25 cents per doz.; 50 cents per hundred; \$2.00 per thousand.

Michel's Early. (Per.) Is the earliest and one of the best konwn proves profitable on account of its earliness. It remains a long time in bloom, is well provided with pollen, consequently is a good pollenizer. The plants are rather small, but are full of vitallity, and sure to live and make a good row. The berries are of medium size and excellent quality. 25 cents per doz.; 50 cents per hundred; \$1.75 per thousand.

Johnson's Early. (Per.) A cross between Hoffman and Cumberland and originated in Maryland. Plants medium in size, vigorous and perfectly healthy. Claimed by many to be absolutely rust proof. Makes plants freely with an abundance of foliage. Fairly productive. Fruit medium in size. Bright glossy red in color, of regular roundish conical form. Fair in quality. Firm, sweet and of excellent flavor. Commences to ripen about with Excelsior, but is slow in ripening at first. Season about the same as August Luthér. 25 cents per doz.; 50 cents per hundred; \$2.25 per thousand.

#### Seven of the Best Late Varieties.

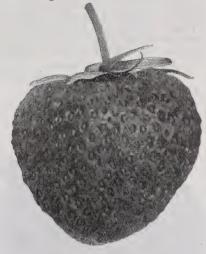
Gandy. (Per.) A well known and popular variety which seems to do well under all conditions unless it be on light sand. It is one of the choices in quality, good color and a standard for firmness; qualities which make it desirable for either a home or market variety. It holds its size well from first to last and although not as productive as some it is a profitable sort, coming in after the glut and prolongs the season. Does best on strong, moist, loamy soil. 25 cents per doz.; 50 cents per hundred; \$2.75 per thousand.

Brandywine. (Per.) So well and favorably known that it scarcely needs a description. We have fruited it for fourteen years and are fully satisfied with it as the best in its class. It is one of the strongest growers with healthy foliage, fruit large and perfect in form, ripening evenly, a dark, rich color, with large green calyx. Continues a long time in fruit and considered by many to excel for canning purposes, as it does for shipping. Rich in pollen and a good fertilizer for medium late imperfect flowering varieties. Season medium late. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Sample. (Imp.) Originated in Massachusetts about nine years ago. Plants large, vigorous, perfectly healthy. A stocky, robust grower. A good plant maker and is very productive of large, roundish conical, bright glossy red berries, color extending clear to the center. Inclined to have a short neck. Col-

cal, bright glossy rear sections clined to have a short neck. Colors all over at once. Firm and of good quality. Ripens medium late and is of very long season. A splendid variety for canning or home use, as well as one of the very best late sorts for market. This is a variety we can depend on every season for large, late berries and lots of them. For a number of years we have used Aroma or Brandywine to fertilize the Sample with very satisfactory results. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Klondike. (Per.) There seems to be two distinct varieties of Klondike, one originating in Massachusetts, and the other in Louisiana. And while the Louisiana variety is very highly praised by nearly all the Southern fruit growers, the same can be said of the Massachusetts variety. The main difference paisal se iel os oml aul upamia



SAMPLE.

in this section is a difference in the habit and growth of the plants and productiveness. The Massachusetts variety being by far the more productive with vigorous, healthy, open growing plants of medium size and of a dark green in color. While the plants of the Louisiana variety are large, rank, vigorous, upright in growth with larger leaves, longer leaf stalks and fruit stems, lighter green in color and not so productive. In fruit there is but little difference and one description will answer very well for both. Fruit large to very large, roundish, somewhat conical and irregular in form, dark red in color with light red flesh, firm, and of fair quality. Medium late and is of very long season. We have a good supply of plants of both varieties to offer for this spring's trade. When ordering please state which variety you prefer. If left to us to decide, we will always send the Massachusetts variety, as we consider it the more profitable of the two. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Aroma. (Per.) Plants large, very vigorous and perfectly healthy. Makes plants just right for a good fruiting row. The blossom is rich in pollen, a good fertilizer for Sample, Bubach and Enormous. Fruit large to very large, roundish, conical, smooth and perfect in form, of a beautiful bright glossy red in color, very firm and of excellent quality. Will give splendid results on any soil that will grow a good crop of corn or potatoes. It is nearly as late as Gandy, of long season. Three times as productive and a sure cropper every year. During the past five years the demand for plants of this variety has been very heavy and we have never been able to grow plants enough to meet this demand. Last spring we planted heavily to Aroma on new land and believe we have plants sufficient to fill all orders which may come our way this season. 25 cents per doz., 50 cents per hundred; \$3.00 per thousand.

**LESTER LOVETT.** See description on page 11 and 12. **NETTIE.** See description on page 9.

#### Varieties of Various Seasons.

We are not placing the varieties in our catalogue in alphabetical form, so we will start out under the above heading with twelve varieties that are mighty hard to beat when a strictly high class market berry is wanted. These varieties are said to do extra well in the Northern, Middle and Western states, while good reports come from many sections in the Eastern states. And they are leaders in their class with us.

Nick Ohmer. (Per.) Originated by Mr. John F. Beaver. We have always had great confidence in this variety and are gratified to know that it is



NICK OHMER.

giving almost universal satisfaction over the country. plant is a good grower, of large size, free from rust, makes a good number of plants and bears very heavy crops. fruit is very large, one of the largest, dark glossy red, firm, of good quality, of roundish, conical form and never misshapen, although the largest specimens are sometimes triangular and slightly seamed. It has a long season, extending from early medium to late. It amply repays good cultivation and care and is one of the best varieties that has fruited in this section. Have used this variety as a fertilizer for Seaford, Enormous and Bisel with very satisfactory results. 25 cents per doz.; 50 cents per hundred; \$2.75 per thousand.

Ridgeway. (Per.) It is very productive, is not extremely large, but large enough for all market purposes. It is the most uniform in shape and size of any berry that we know, nearly all of each picking look as if they had been moulded in the same mould, painted and varnished by the hand of a careful and expert artist who was a master of mixing colors to suit the taste of the most critical connoiseur. The calyx is large and the most perfect and beautiful tint of green to suit the coloring of the berry. It has a fine flavor, but if it had the taste of a green persimmon it would be eaten with a relish and declared delicious. After seeing it no one but a blind person would condemn it, no matter how it tasted. It ripens from mid season to very late, while it gives several pickings before Gandy and Aroma ripen. We cannot believe that any grower can make a mistake by planting this variety. It is rich in pollen and is used by many as a fertilizer for medium late pistillate varieties. 25 cents per doz; 50 cents per hundred; \$3.25 per thousand.

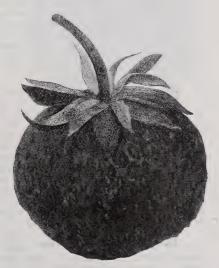
Haverland. (Imp.) A large, vigorous, healthy, open growing plant with long leaf stalks and fruit stems. A wonderful good plant maker and one of the most productive varieties in our list. Fruit medium to large in size, of a bright glossy light red in color, long, conical and very regular and uniform in size and shape; medium early, firm, and has that wild sub-acid flavor which makes it one of the most popular berries for table use. Does remarkably well on a medium to light

sandy soil, and probably will stand a harder frost at blooming time with less damage than any other variety. This great advantage of itself (many seasons) would mean a difference between a good crop and only a few light pickings, or none at all. In nearly all sections of the United States the Haverland is the old reliable, the one to be depended on for a good full crop every year and good prices. For best results this variety should be mulched with straw in order to hold its immense load of fruit up from the dirt. We are especially prepared this season to furnish plants of this variety in large lots. 25 cents per doz.; 50 cents per hundred; \$2.75 per thousand.

Glen Mary. (Per.) Virorous, enormously productive of large to very large, bright, deep red berries. Yellow seeds on

surface; flesh very firm, light red clear to the center, sweet, rich and high flavored. A decidedly good berry in point of plant, yield, great size, bright color, firmness and good quality. Some of the largest are at times coxcombed, and others are somewhat irregular in shape; yet if all these be rejected for market the yield of perfect berries would be enormous. It may not do to depend on Glen Mary on very light, dry, sandy soil, but on all others its a grand berry, either for home or for market. Those who have tested it longest plant it most. One of the very best, sure. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Clyde. (Per.) A strong healthy plant with light green foliage. Everywhere tested it proves to be exceedingly productive of large, globular, perfectly formed, light scarlet berries of fine quality. Always



GLEN MARY.

A light application of nitrate of soda in early spring, before fruiting, or a top dressing of stable manure in winter, will stimulate greater foliage growth, and so help the fruiting of this remarkable variety. There are but few strawberries that succeed as well over as wide a range of country as Clyde; no family collection can be complete without it, while as a market money maker, it's "way up yonder," except where only dark colored berries are wanted. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Lovett. (Per.) This has been before the public long enough to be thoroughly tested both North and South, East and West, and is one of the few that has been universally adopted. It is not only a first class all around berry, but one of the best to do duty as a pollenizer. The plant is a strong, healthy grower, clean foliage, fruit medium in size, high, rich color, firm and productive. It is commonly paired with the Warfield and others of its season as a pollenizer. It is very reliable and will succeed in almost all soils and conditions. 25 cents per doz.; 50 cents per hundred; \$2.00 per thousand.

Warfield. (Imp.) This is an old standard and profitable sort for market and there is always a great demand for plants. It succeeds almost everywhere. As it is a good runner it rarely fails mak-

ing a good row. Berries are medium size and very firm, color dark red. Many raise it almost exclusively with only some pollenizing sort with it. 25 cents per doz.; 50 cents per hundred; \$2.00 per thousand.

Splendid. (Per.) Yes, yes; it is splendid! Plant of luxuriant growth and Crescent type, but more stocky, with fewer runners; bloom perfect. Tremendously productive, of medium to large, smooth, round, bright scarlet berries that are firm and good. All who fruit it call it "Splendid." If there is a better and more reliable berry for rough and ready culture, on about every variety of soil, we would like to know it; not a monstrous big family berry, but one that will "shell out" the bushels of fine shipping stock. It is the deepest rooting variety on our place, and is as hardy and healthy as any in cultivation. Besides being a very vigorous grower and having a perfect blossom, it is exceedingly productive. No one need hesitate about planting it largely for either a near or distant market. It has been well tested and seems to succeed everywhere. A sure cropper for everybody; you make no mistake in planting it largely. It is rich in pollen and medium early; a good fertilizer for Haverland, Warfield and other medium early pistilate varieties. 25 cents per doz.; 50 cents per hundred; \$2.50 per thousand.

Pocomoke. (Per.) A seedling of the old Wilson which it resembles in color, shape, firmness and productiveness, but of better quality and much larger in size. One of the best varieties not only for its enormous productiveness, but on account of its beauty, adaptability to all soils, its foliage enduring the dry, hot weather (which quality is rare with some varieties) its large size, its deep red color, its firmness, its high flavor. The plant is a strong, robust grower, with deep roots and lots of them, perfect blossoms and an enormous yielder of large red berries. It ripens evenly, and is one of the best shippers yet introduced.

Its season is medium early and is very highly spoken of by growers all over the country and we highly recommend it to our customers as one of the best all around varieties for the main crop. 25 cents per doz.; 50 cents

per hundred; \$3.00 per thousand.

Tennessee Prolific. (Per.) Very productive, of medium to large, bright scarlet berries of handsome appearance and fine quality; ripens medium early. Is a fine market or family berry, thriving well on quite light, dry soil. It is a cross of Sharpless and Crescent which has resulted in producing a most valuable variety. It inherits the large size of Sharpless and the productiveness of the Crescent. It is a vigorous grower, free from rust and especially valuable as a pollenizer for Haverland. This is a very reliable and satisfactory berry for main crop. 25 cents per doz.; 50 cents per hundred; \$2.75 per thousand.

Bubach. (Imp.) It is a well tried variety and a general favorite. We have raised it for a number of years and it never has failed to do its share in givig us a bountiful supply of large, handsome berries. The foliage is healthy and a good grower, yielding plants enough for a profitable row. They are always in good demand, which goes to show they are appreciated by fruit growers generally. 25 cents per doz.; 50 cents per hundred; \$3.25 per thousand.

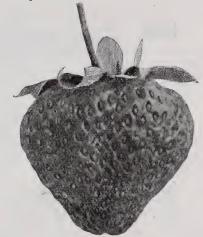
**Bismark.** (Per.) It has been expected that this berry would superter in some respects and not so good in others. It is as productive, a better shipper, more uniform in shape and a better plant maker, but is not as extremely large, and some object to its light color, but for a commercial berry we think it will pay the grower to raise the Bubach. It is very productive, large, firm, fine foliage, uniform in shape and size, short season, it ripens its fruit in piles after the first two or three pickings. Medium in season, a fine pollenizer, a good all around berry. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Parson's Beauty. (Per.) After fruiting this variety another season we are fully convinced that it has all the

requirements of a high class market berry. The longer one fruits it the better he likes it, and we feel perfectly safe in recommending it as one of the very best for market purposes and a good pollenizer. The plant is very large, very dark colored, heavily and long rooted, free from rust and a good runner. The style of growth could scarcely be improved. It is immensely productive of large, dark red, conical berries, uniform in size and shape, ripening all over, firm, of excellent quality.

E. B. Stevenson, the noted strawberry expert, of Ontario, Canada, says of Parsons Beauty that it is a good one, and did well for him; a beautiful berry of good flavor, productive and worthy of trial by all. 25 cents per doz.; 50 cents per hundred;

\$3.00 per thousand.



PARSON'S BEAUTY.

Brunette. (Per.) Remarkable for its fine quality. The berries are from medium to large, round and almost perfect in form, every uniform, dark, firm and of exceedingly rich, sweet, luscious quality. It is also very handsome and attractive, commanding the highest price in the market. The plant is a strong grower and entirely free from rust. This variety has fruited here for several seasons and has proved to be a remarkably good berry for table use as well as a splendid market variety. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

Barton's Eclipse. (Imp.) This variety stands among the first in the field and also on the stand. It has stood the test for a number of years and still holds its own with many of the later varieties now being boomed. It is a strong grower, handsome foliage, free from disease. Fruit of good form and color, large and twice as productive as Bubach. It was originated several years ago by T. B. Barton, of Kentucky, and we can truly say he did the world a favor in producing so valuable a berry. 25 cents per doz.; 50 cents per hundred; \$2.50 per thousand.

Crescent. (Imp.) This is an old and reliable sort, often called the "lazy man's favorite," owing to its ability to take care of itself, and yet it is a variety not to be despised, as it always responds to fair treatment and can be relied on for a crop when many other kinds fail. It is especially adapted to sandy soil, as it is a great plant producer and on rich doam makes an over crowded matted row. On such soils plants might be set farther apart in the rows. 25 cents per doz.; 50 cents per hundred; \$2.00 per thousand.

Parker Earle. (Per.) believe are the same in every respect. The improved Crescent, the improved Gandy and all other improved plants that we have tried have proven that the improvement has been in the price of the plant only, and we have come to believe that what is meant, the price, not the plant, has been improved. Parker Earle is a very large, productive berry. If all conditions are favorable, otherwise it will prove a failure. It must have very rich soil and plenty of moisture to mature its crop; when conditions just suit it is immense. Trusses large, holding its load of luscious berries well up from the ground. Berries long conical shape with

short neck. Quality the very best; firm, and retaining its freshness long after being picked. A splendid variety for long distance shipping. 25 cents per doz.; 50 cents per hundred; \$3.50 per thousand.

Bisel. (Imp.) Was awarded first prize by the Marion County Horticultural Society three years in succession. The berry is large, luscious and firm; color a deep, glossy red with large calyx; ripens early and continues till late; very productive; uniform in size and shape. The plant is a vigorous, healthy grower, with long, matted roots, enabling it to withstand heat and drouth. One of the best for family use or market. 25-cents per doz.; 50 cents per hundred; \$2.75 per thousand.

Beder Wood. (Per.) This is generally conceded to be one of the very best early varieties for home use or near market. It is a splendid grower, making a large number of strong runners. It has a perfect blossom and is immensely productive. Fruit of good size, light red, medium firmness and good quality. One of the best to plant with early blooming pistillate varieties. 25 cents per doz.; 50 cents per hundred; \$2.25 per thousand.

Jessie. (Per.) On moist soil it is a robust, healthy plant; long, stout fruit stalk; holds its fruit well up from the ground; berries of the largest size; medium to dark red all the way through; firm and solid and of an excellent quality; very few small berries and the large ones are very perfect in shape and plenty of them. A good pollenizer. 25 cents per doz.; 50 cents per hundred; \$2.50 per thousand.

Rough Rider. (Per.) Originated in New York state and introduced by L. J. Farmer in 1900. We fruited this variety last season and found it to be a good strong, vigorous grower, a fair plant maker, of good color, free from rust and productive, a good variety for hill culture. Berries medium to large, very dark glossy red in color, firm, and of good quality. Does best on a rich moist clay loam. 25 cents per doz.; 50 cents per hundred; \$3.50 per thousand.

Marshall. (Per.) This is a native of Massachusetts. With us it makes a strong, healthy growth, perfect blossom. A model berry in shape, color and size and also very firm, points remarkable in a berry so large. It is fine in flavor and of medium productiveness. If you plant the Marshall on moist, rich loamy soil and give it extra good care and cultivation, it will rust but little, if any, and will bring big returns for the money and labor invested. 25 cents per doz.; 50 cents per hundred; \$3.50 per thousand.

Enormous. (Imp.) Plants above the medium in size, healthy, vigorous and very productive. Makes plants just about right for a good fruiting without crowding. Fruit large to very large, roundish, conical and of a beautiful bright glossy red in color. Firm and of high quality. Commences to ripen a little earlier than Bubach and is of long season. Does best on a moist, rich clay loam, but will prove very satisfactory on sand if soil is rich. One of the good late ones. 25 cents per doz.; 50 cents per hundred; \$3.25 per thousand.

Wm. Belt. (Per.) Originated in southern Ohio. Among the large size berries none are more uniform in shape and size than this variety, except the first berries to ripen which are usually coxcombed. It is also very firm and most excellent quality; color a beautiful, glossy crimson. The fruit always brings the highest price in the market. The plant is a good, thrifty grower with strong roots and makes just enough plants for a good matted row without crowding. It is better in quality, larger in size and is also more productive and a better grower than Bubach. It pays to put this variety on good soil and give good culture. 25 cents per doz.; 50 cents per hundred; \$3.00 per thousand.

#### RED RASPBERRIES.

Lands suitable to best raspberry production are not quite so abundant everywhere as are strawberry lands; however in the northern section of our great Union—and it is here that raspberries thrive best—there is usually

an abundance of good raspberry land all about the farm.

During the past six or seven years red raspberries have sold for very high prices in all markets, and we believe they will continue to bring high prices for a number of years to come. Now is the time to plant them. There has been a light demand for plants until the last three seasons, when the demand was much greater than the supply. Wide awake and up-to-date fruit growers are just commencing to wake up to the fact that there is big money in red raspberries, and by the way the orders came in last season it shows they are going to try and turn some of this money coming their way. The Miller and Cuthbert are two of the best for general market purposes, while same can be said of the Cumberland, Kansas and Conrath black caps. Very early orders will be necessary and appreciated.

Miller Red. This red raspberry originated in Sussex county, Delaware, and is very popular with fruit growers in that section, who have preferred to market the fruit rather than sell the plants. Berry nearly as large as Cuthbert, holding its size to the end of the season; it is round, bright red, does not fade, but will hold its color after shipment longer than any other red variety; core very small; does not crumble, making it the firmest and best shipping berry in existence; has not the flat taste of some varieties, but a rich, fruity flavor entirely its own. To sum up, it possesses the following points of superiority as compared with other varieties: 1st—Ripens with the very earliest. 2d—Productiveness equal to any. 3d—Has no equal as a shipper. 4th—Perfectly hardy. 5th—Quality and size unsurpassed. 6th—Attractive color. A leader with us last season as well as all other fruit growers in this section. 75 cents per hundred; \$5.00 per thousand.

Cuthbert or Queen of the Market. Introduced by J. T. Lovett, of New Jersey, in 1878, and still holds its own as the very best late red raspberry against all comers. Just think of it, twenty-six years in the race and still a winner. It does well in all parts of the country and on nearly all kinds of soil. It is a remarkably strong, hardy variety. Stands the northern winds and the southern suns equal to any. Berry very large, sometimes measuring two and a half inches around; conical, rich crimson, very handsome, and so firm that they can be shipped a long distance by rail in good condition. Flavor is sweet, rich and luscious. Considered by many the leading market variety for main crop and there is no doubt but it is the best of all the red raspberry family for table use. 75 cents per hundred; \$5 per thousand.

**Thompson's Early.** One of the best early varieties. Plant a good grower and hardy. Commences to ripen before strawberries are gone. A very profitable early variety to grow for market. Claimed by the originator, M. T. Thompson, to be one of the very best early varieties. 75 cents per hundred; \$5.00 per thousand.

#### BLACK CAP RASPBERRIES.

These are all propagated from the tip.

The cap varieties for field culture should be placed in rows seven feet apart with the plant three feet and six inches in the rows requiring 1,725 plants per acre. In garden culture, plant four feet apart each way, requiring

2,722 plants per acre.

Generally speaking, black caps require a little heavier and a richer soil that the red raspberry. Plants are seldom sufficiently well rooted and matured so they can be shipped and planted in the fall with safety. And we advise all our customers, in the Northern states especially, to wait until spring before planting the black raspberry or strawberry, as then the plants are all well matured and dormant and will grow, giving satisfactory results.

Cumberland. This new black cap is a wonder in size and vigor in plant growth and is as hardy as any known variety. It has no disease of either cane or foliage, grows luxuriantly wherever planted and is tremendously productive of extra large, coal black berries, not approached in size or beauty by any other known variety. Kansas and Gregg, remarkable for size as they are, are simply "not in it" with Cumberland, except that their season of ripening gives each a distinct place. Largest specimens of Cumberland elongated like a blackberry and the great rollicking fellows seen in baskets or crates a little way off would easily be mistaken for blackberries. Cumberland's season for ripening just follows Kansas and its fruit has about the same texture and high quality as that superb variety. Every family should have from a dozen to a hundred Cumberland bushes, while money seeking market planters cannot possibly have too large a patch of this great money maker. Prices of plants have been put very low for such a grand new berry, and all can afford to pay the difference in price as there is no question but what the Cumberland is the best all around black cap ever introduced. \$2.00 per hundred; \$17.00 per thousand.

Kansas. The one best black cap of midseason. Next to Cumberland it is the heaviest grower and cropper of all; branches very freely, is hardy, productive of very large, glossy, jet black berries. \$1 per hundred; \$7.00 per thousand.

**Conrath.** The best early black cap, possessing earliness, vigor, hardiness, large size, productiveness; surpassing by far Souhegan, Palmer or any of the other early black varieties. It resembles Gregg in many ways, but the berries are jet black and free from the wooly oppearance of that berry, equal it in size and firmness and excel it in sweetness, and may be gathered without crushing or breaking. The canes are of iron clad hardiness, very prolific, and make a good hardy growth. \$1.00 per hundred; \$7.00 per thousand.

Gregg. This is the extra big late blue-black fellow. Heavy growing canes that branch out sparingly; not quite hardy, productive of very large firm, black berries, covered with a deep bloom. Not so attractive as the jest black varieties, but size, late ripening and good quality make it a favorite. \$1.00 per hundred; \$7.00 per thousand.

#### BLACKBERRIES.

Culture.—The culture of these is about the same as the raspberry, but if the soil is not very rich, plants may be set 5 by 2 feet in the row; on rich soil 6½ by 3 feet. They should be topped about 2¼ feet from the ground for laterals; do not let more than three canes grow to the hill. The last two seasons have proved to us that there is as much profit in blackberry culture as in any other branch of gruit growing. The culture of blackberries is not so general as the profits would justify, the demand being always good in the larger cities. Blackberry roots run down deep after moisture, hence they will prove satisfactory on a dry sandy soil or high rolling land.

Eldorado. This is undoubtedly one of our finest blackberries. Its large size and delicious quality put it far in advance of the standard varieties. It is the hardiest blackberry in cultivation; have never known it to winter-kill, and it will stand the climate of Minnesota uninjured. It is very productive, and has not failed to ripen a crop since its introduction, so we have confidence in recommending it as far superior to anything we know on the market. We are confirmed in this by endorsements of nearly all the agricultural experiment stations and the U. S. Department, Washington, D. C., which has tested the variety and reported as follows: "Sweet, rich and very good. It is certainly far superior to the Snyder, and we have never tested anything to equal it." It has been cultivated 16 years, and, under careful tests at different experiment stations for years, has never winter-killed or failed to produce a full crop of the finest fruit. The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. The berries are very large, jet black, borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep for four or five days after picking with quality unimpaired. \$1.50 per hundred; \$12.00 per thousand.

Early Harvest. The earliest blackberry of them all. Commences to ripen here last of June before strawberries are all gone. Usually ripens the bulk of its crop before other varieties come in, hence it is profitable to grow for market. It is a compact, stocky grower. Fruit medium size and firm, of good quality; an enormous bearer. Grown extensively in Michigan and is meeting with great favor. It is not hardy and needs protection in the North. Canes not apt to break in laying them down as does the Lawton and Kittatiny. 75 cents per hundred; \$5.00 per thousand.

Wilson's Early. One of the largest and most productive of early sorts. It is grown here largely for market on account of its large size, it pays better than any other variety. It always sells at a premium over other blackberries in Chicago market and is daily quoted higher. The berry is large, jet black, and holds its color, never turning red. It is not hardy and here in the North needs winter protection to insure a crop. That is why it is not more generally grown. By taking pains to lay it down as is done here, it can be grown anywhere in the North. In the South it will need no protection. \$1.00 per hundred; \$6.50 per thousand.

**Snyder.** An old standard. Very hardy, consequently much raised in cold climates. Berries medium size, juicy, rich. Strong, stout cane. Thrifty growth with a very broad leaf. \$1.00 per hundred; \$7.00 per thousand.

The most popular of all the standard blackberries. For several seasons past the demand for plants of this variety has been so great that we have been unable to supply them in sufficient quantity. The canes are of ironclad hardiness of the strongest growth, quite free from rust and wonderfully productive, bending the robust canes to the ground with the weight of fruit. The berry is very large, of excellent quality, handsome and firm. In shape it is almost round, which gives it the appearance of being larger than it really is, and very uniform in both size and shape. There is no standard blackberry that equals it in the possession of the four important properties of hardiness, large size, earliness and productiveness, or that will compare with it for general planting, either for market or the home garden. \$1.00 per hundred; \$9.00 per thousand.



#### LUCRETIA DEWBERRY.

Plant in rows five feet apart with plants three feet distant in the row.

#### NEW WAY OF GROWING DEWBERRIES WITHOUT STAKES.

It has always been supposed that expensive stakes were a necessity in growing a crop of dewberries. Exteriments prove that as good or better dewberries may be grown by allowing the vines to grow in the natural way along the row, removing all new wood until after blooming time and then only allowing enough new vines to grow to provide for the next year's crop and at the same time shade and mulch the ripening fruit. Too much of the strength of the dewberry goes to the growth of new vine, which, if unchecked, cover the fruiting vines so completely as to smother the crop. This is the reason for stakes, an expensive plan to get the bearing wood up above the mass of growing new vines. It is much better to control this new growth by regular pruning weekly during the early summer. Thus we turn this new growth into fruit and a few strong vines and grow our crop in its natural position, down among the dewy leaves unexposed to the strong rays of the summer sun.

Lucretia dewberries grown this way are the easiest of all the blackberries to grow; earliest to ripen. Less liable to winter-kill, larger and better than any other berry, of unequalled excellence, sweet and luscious throughout, of a very bright glossy black in color, and a berry you can depend on for fancy prices in any market. The demand for plants is heavy. So do not fail to place your order with us before March 1st. \$1.00 per hundred; \$8.00 per thousand.



#### Reminders.

Remember, we are headquarters for the very best new and standard small fruit plants and that the best is none too good for you.

Remember, to steer clear of nurserymen who charge fancy prices for old standard varieties. Sixteen chances to one their plants are not half so good as ours, which are grown on new, rich soil and sold at a reasonable price.

Remember, to include some of the new varieties when you make up your order. As there is a great satisfaction in growing larger and better fruit than your neighbor who persists in staying along in the old rut. Be up-to-date and get out of the rut.

Remember, we dig the whole row up, thus giving you the very largest and best plants we have and pack them in ventilated crates which are the only safe crate to use for long distance shipping. Located as we are, only three hours run by rail from Chicago, where very close connections are made for all points East and West and South, we feel safe in guaranteeing our plants to reach you by express in good condition.

Remember, that Northern grown plants as well as northern grown potatoes or garden seeds, are more profitable than those grown in the South. They have more vigor, will make a better growth and produce more and earlier berries. The successful strawberry growers of the South send North for their plants, claiming it pays better to buy Michigan grown plants than to use those grown there, even though they have plenty.

Remember, we have two large trial beds where we thoroughly test all the new varieties, one being on a sandy soil, the other on a stiff clay loam, thus being in a position to give you practical information as to what varieties will do the best on your soil. We shall be pleased to receive new varieties of strawberries for testing. They will be as safe as with the originator and reports on same will be given July 1st of each year.

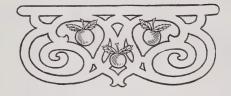
Remember, those who advertise in our catalogue are reliable and prompt in all their dealings and we know from personal experience that their goods are strictly first class. And if you are in need of anything in their line it will pay you well to patronize them. The papers mentioned are leaders in their class and right up-to-date on all fruit and farm topics. Send for sample copies and mention our catalogue.

Remember, when writing us or sending us an order to inclose a list of your neighbors' names who are interested in growing small fruits, and we will mail them one of our catalogues and include in your order free from 25 to 100 strawberry plants for your trouble.

Remember, to open the crate at the top as all extra and small lots of new varieties will be packed at the top and in such a way that you can make no mistake in separating them. But if opened at bottom or side you will be apt to mix the different varieties which will prove unsatisfactory to you as well as us.

Remember, that Raspberries and Blackberries will stand more dry weather than wet, hence plant them on high or rolling land. The past two wet seasons have caused a great scarcity of nearly all varieties of cane plants, and as the demand for plants is increasing each season, we advise all those who intend to order cane plants to do so very early. By this we mean not later than February 1st, it's none too early.

Remember, we give no premiums or try to make you believe that you will get something for nothing, but do agree to send you strictly first-class, vigorous, healthy, well rooted plants that are true to name at a very reasonable price.



#### Table of Express Rates.

The following table showing express rates per 100 fbs. on strawberry plants from Bridgman to points named will give you a fair idea as to what the express charges will be on your order. Of course, there is a big difference in the size of plants, some varieties run very large, while others run small and medium. Four thousand five hundred medium size plants crated will aver age about 100 fbs.

Express rates on strawberry plants per 100 fbs. to the following points:

Grand Rapids, Mich.,\$0.60	Jefferson City, Mo.,\$1.65
Dertoit, Mich., 1.00	New York City 1.65
Rochester, N. Y., 1.35	Little Rock, Ark., 3.25
Albany, N. Y., 1.50	Davenport, Iowa, 1.25
Pittsburg, Pa., 1.35	Creston, Iowa, 2.50
Harrisburg, Pa., 2.15	Beloit, Wis., 1.00
Wheeling, W. Va., 1.25	Sparta, Wis., 1.35
Still Pond, Md., 2.93	Milwaukee, Wis.,
Annapolis, Md., 2.65	St. Paul, Minn., 1.65
Sandusky, O., 1.25	Yankton, S. D., 2.00
Columbus, O., 1.35	Lincoln, Nebr., 2.00
Indianapolis, Ind.,	Topeka, Kans., 2.25
New Albany, Ind., 1.25	Austin, Tex., 4.55
Columbus, Ky., 1.90	Loveland, Colo., 4.85
Lexington, Ky., 1.85	Fillmore, Utah, 6.45
Humboldt, Tenn., 2.10	Carson City, Nev., 9.85
Jackson, Miss., 3.60	San Francisco, Cal., 9.25
Centralia, Ill., 1.25	Des Mines, Iowa, 1.50
Anna, Ill., 1.50	St. Paul, Minn., 1.65
St. Louis, Mo., 1.35	Kansas City. Mo., 1.65

#### PRICE LIST.

	Doz.	100 1,000
Auto (Per.)	.\$0.50	\$2.00
August Luther (Per.)		
Aroma (Per.)		.50 3.00
Ben Davis (Per.)	. 1.00	5.00
Brandywine (Per.)		.50 3.00
Bubach (Imp.)	25	.50 3.25
Bismark (Per.)	25	.50 3.00
Brunette (Per.)		.50 3.00
Barton'e Eclipse (Imp.)	25	.50 2.50
Bisel (Imp.)	25	50 2.75
Bederwood (Per	_	.50 2.25
Commander (Per.)		.75 6.00
Challenge (Per.)	35	1.50
Cameron's Early (Per.)	25	.50 3.00
Clyde (Per.)	-	.50 3.00
Crescent (Imp.)		.50 2.00
Dewey (Per)	~	1.50
Duncan (Per)		
Ermie (Per.)		
Empress (Per.)		
Excelsior (Per.)		
Enormous (Imp.)		
Early Hathaway (Per.)		
Gibson (Per.)		
Gandy (Per.)		
Glen Mary (Per.)	25	50 3.00
Greenville (Imp.)		
Gen. De Wet (Per.)		
Hero (Per.)		1.50
Haverland (Imp.)	25	.50 2.75
Johnson's Early (Per.)		.50 2.25
Jessie (Per.)		
Riondike (Fer.)		50 2.50
Luxury (Per.)	<u>~</u> 5	3.00
Lyon (Imp.)		2.00
Lester Lovett (Per.)	30	.75 4.00
Lovett's Early (Per.)	35	.50 2.00
Mark Hanna (Imp.)	2.00	
Mrs. Mark Hanna (Per.)	2.00	. 10.00
Miller (Per.)	25	.50 3.50
Maximus (Per.)	25	.50 3.00
Monitor (Per.)	25	.50 3.00
Marshall (Per.)	25	
Mitchells Early (Per.)	25	
Marie (Imp.)	25	_

#### PRICE LIST—Continued.

Nettie (Imp.)	
New York (Per.)	
Nick Ohmer (Per.)	
New Globe	
Olympia (Per.)	
Pocomoke (Per.)	
Parson's Beauty (Per.)	· · · · · · · · · · · · · · · · · · ·
Parker Earle (Per.)	
Ridgeway (Per.)	
Rough Rider (Per.)	
Senator Dunlap (Per.)	
Sample (Imp.)	
Sampson (Per.)	
Splendid (Per.)	
Seaford (Imp.)	
Tennessee Prolific (Per.)	
Tama Jim (Per.)	
Texas (Per.)	
Uncle Jim (Per.)	
Uncle Sam (Per.)	
Warfield (Imp.)	
Wm. Belt (Per.)	2550 3.00
W. J. Bryan (Per.)	
Yant (Per.)	50 3.00
<del></del>	<u></u>
Raspb	erries Cap.
100 1,000	100 1,000
Conrath \$1.00\$ 7.00	Gregg\$1.00\$7.00
Cumberland 2.00 17.00	Kansas 1.00 7.00
Raspber	ries Red.
100 1,000	100 1,000
Cuthbert\$0.75\$5.50	
Miller's Red	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Placit	perries.
Diacki	Jerries.
100 1,000	100 1,000
Early Havest\$ 5.00	Snyder\$1.00\$7.00
Eldorado 1.50 12.00	Taylor 1.00 7.00
Erie 1.00 9.00	Wilson's Early 1.00 6.50
Lucretia Dewberry 1.00 8.00	

#### ORDER SHEET

	CO., Bridgman, Mich.	Amount Enclosed   P. O. Order \$   Ex. Order \$   Draft \$   Cash \$   Total \$   Total \$		
County	Exp. Co.	P. 0. Order \$  Ex. Order \$  Draft \$  Cash \$		
No. of Plants	VARIETY	PRICE		

Tear off Order Sheet on Dotted Line

## Please fill in the Spaces below with Names of Fruit Growers in your district

NAME	P. O. ADDRESS	STATE
- I will to the Land		25th Office
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cluding varieties, cultivation, transportation, and the final sale in the market, and gives just the information the grower needs, whether he be an amateur or professional. Free sample copy of the best Horticultural paper published, fully illustrated, valuable and interesting to any one growing tree, bush or vine, can be secured by addressing The National Fruit Grower, St.Joseph, Michigan

### The A. B. Morse Company of saint joseph, michigan

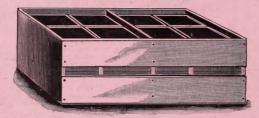
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are good printers. They do printing in that neat, tasty manner which is so pleasing to the eye and so beneficial to the man advertising his wares. They print catalogs for nurserymen, seedsmen, manufacturers, and do illustrating for growers of fruit. They make blank books of every description and also do considerable business in binding.

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